



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Issue 3

Rainfall Needed In Several Regions

Data tables reflect the week ending: **April 18, 2010.**

CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Corn Planted	74	48	50	63
Corn Emerged	33	8	31	37
Cotton Planted	3	1	0	7
Winter Wheat Headed	9	1	N/A	N/A

N/A =Not Available

CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	0	1	39	57	3
Winter Wheat	1	5	57	34	3
Livestock	0	2	49	42	7
Pasture & Range	0	3	53	38	6

Crop	Short	Adequate	Surplus
Hay & Roughage Supplies	10	80	10

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.8	0	41	55	4
District 20	6.9	1	52	46	1
District 30	7.0	0	69	30	1
District 40	7.0	0	43	57	0
District 50	7.0	7	51	41	1
District 60	6.9	7	55	37	1
State: Current Week	6.9	3	50	45	2
State: Previous Week	5.6	0	12	78	10

EXTENSION/FSA COMMENTS:

General: The US Drought Monitor from April 15 revealed the state to be 28.7 percent abnormally dry compared to 0 percent at the start of the calendar year, and 0 percent a year ago. Daytime highs for the week ranged from 82 degrees in Sand Mountain and Gadsden, to 88 degrees in Bridgeport. Overnight lows ranged from 38 degrees in Hamilton, 53 degrees in Headland. There was no precipitation across the state last week. Shane Seay, County Executive Director for Limestone County stated the recent break in rain provided a good period for planting.

Small Grains: The wheat crop was looking good in the northern region of the state, but the south needs moisture. Eric Schavey, Regional Extension Agent for Franklin County, commented with the warm weather, the wheat crop was coming on strong. Karen McDonald, County Executive Director for Monroe County stated even though they had a beautiful week of weather, the wheat crop was not in good shape for her area. James Jones, County Extension Coordinator for Henry County, added additional rainfall would be beneficial for seed germination for wheat and small grains.

Corn/ Cotton/Soybeans/Peanuts: Donald Mann, County Executive Director for Jackson County, observed that his area went from being almost too wet to plant to being too dry to plant. The majority of the corn was planted and most farmers were waiting on rain before they start planting their cotton and soybeans. Leonard Kuykendall, Regional Extension Agent for Autauga County, commented a few growers began planting cotton. Final tillage work prior to cotton, soybean, and peanut planting, along with some herbicide applications to corn stands and spreading fertilizer, were the main field activities last week. Jeffrey Smith, County Executive Director for St. Clair County, noted corn planting was underway for his area, along with burn down for cotton being finalized. Mr. Jones added planting of cotton began for his area last week. Peanuts and cotton plantings should start next week.

Fruits: Bobby Boozer, Research Horticulturist at the Chilton County Research & Extension Center, reported strawberry producers in central and north Alabama were running behind normal. Cold winter temperatures held back production. Harvest began around the 2nd week of April, but some fields were not progressing well. This could mean a short season for the crop, yet it will depend mainly on temperatures during the day and at night.

Pasture/Livestock: Pastures were in fair condition, however, some areas were still in need of moisture. Alfred Jackson, Extension Agent at Tuskegee University, noted pastures across his area were doing well with grasses emerging. Henry Dorrough, Regional Extension Agent for Talladega County, stated fertilization with adequate soil moisture and temperatures brought summer pastures to life. Winter annual weeds continued to be a problem for most producers who were busy with weed control and fertilizing activities. Annual winter pastures were beginning to produce seed heads indicating a decrease in available forage, on the other hand, the transition to warm season grasses replaced the forage loss. Mr. Seay also noted pastures were looking better and cows were beginning to balance out from a hard winter.

ALABAMA'S Weekly Crop Weather for the Period: Monday, April 12, 2010 To Sunday, April 18, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	87	45	66	6	0.00	-0.98	0	12.69	-4.82	72		115	38	45	22
Russellville	85	41	64	7	0.00	-1.12	0	12.40	-6.80	65		101	42	32	18
Belle Mina	87	43	65	6	0.00	-1.10	0	14.57	-4.53	76	66	107	36	39	20
Huntsville Ag	86	45	67	7	0.00	-1.12	0	13.98	-5.74	71		122	47	52	30
Hamilton	87	38	64	6	0.00	-1.26	0	15.20	-4.97	75		102	41	32	18
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	84	47	67	5	0.00	-1.23	0	15.32	-4.47	77		118	34	48	24
Cullman Ag	84	42	64	4	0.00	-1.26	0	17.39	-3.37	84	64	99	26	30	11
Sand Mountain	82	42	64	6	0.00	-1.19	0	14.47	-5.31	73		102	40	33	19
Gadsden_AP	82	43	64	4	0.00	-1.30	0	12.78	-7.56	63		99	26	29	11
Bridgeport	88	41	65	8	0.00	-1.18	0	15.17	-5.50	73		108	48	42	28
Guntersville	84	45	65	5	0.00	-1.19	0	16.59	-2.48	87		109	29	39	16
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	86	49	68	7	0.00	-1.23	0	17.08	-3.60	83	66	129	44	59	31
Talladega	84	40	64	3	0.00	-1.17	0	18.48	-1.84	91		103	25	33	12
Birmingham_AP	84	46	67	7	0.00	-1.12	0	15.34	-3.71	81		124	43	54	30
Alabaster	84	49	67	6	0.00	-1.27	0	18.24	-3.17	85		121	40	51	28
Pinson	83	40	64	4	0.00	-1.26	0	14.34	-5.91	71		97	27	28	11
Opelika_Wtr_Plt	83	43	63	2	0.00	-1.24	0	15.95	-5.22	75		97	17	28	6
Alexander_City	86	39	65	4	0.00	-1.15	0	16.12	-4.69	77		111	28	41	17
Tuscaloosa_AP	86	47	68	5	0.00	-1.27	0	13.46	-6.59	67		127	33	57	25
Jasper	85	43	65	6	0.00	-1.19	0	19.00	-1.54	93		113	43	43	24
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	84	46	66	3	0.00	-1.00	0	13.49	-5.79	70		117	23	47	16
Marion Junction	84	49	67	5	0.00	-1.21	0	15.83	-4.12	79	73	121	31	51	22
Montgomery_AP	84	49	67	3	0.00	-1.04	0	15.63	-3.64	81		122	20	52	16
Livingston	87	45	66	4	0.00	-1.29	0	19.56	-0.81	96		117	23	47	17
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	84	50	68	1	0.00	-1.00	0	23.25	2.76	113		132	9	62	8
Brewton_AG	83	46	65	0	0.00	-0.94	0	19.81	-1.19	94	73	109	1	39	-2
Thomasville	83	49	68	4	0.00	-1.02	0	15.61	-5.10	75		126	24	56	18
Mobile_Bates	84	52	68	0	0.00	-0.98	0	20.91	1.59	108		128	5	58	3
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula_Wildlife	84	47	67	4	0.00	-0.92	0	20.33	1.99	111		117	22	47	15
Troy_Municipal	84	45	66	2	0.00	-0.94	0	17.87	-0.82	96		111	13	41	7
Highland Home	84	43	63	-1	0.00	-1.01	0	19.82	-0.57	97		98	0	38	4
Geneva_Ag	84	45	65	-1	0.00	-0.84	0	18.93	0.49	103	78	113	-1	43	-3
Headland	86	53	70	4	0.00	-0.93	0	17.23	-2.23	89	74	146	35	76	31
Dothan	84	51	68	3	0.00	-0.95	0	17.36	-2.25	89		127	15	57	12

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.